

EVERETT
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	22.94	25	109	Male	13.25	13	98
Female	10.19	9	88	Female	11.84	7	59
Total	33.13	34	103	Total	25.09	20	80
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	7.17	11	153	Male	4.16	3	NC*
Female	7.04	7	99	Female	4.49	3	NC*
Total	14.21	18	127	Total	8.65	6	69
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	1.45	2	NC*	Male	17.92	25	140
Female	149.69	158	106	Female	18.45	18	98
Total	151.13	160	106	Total	36.36	43	118
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	9.52	13	137	Male	13.95	15	108
				Female	8.00	10	125
				Total	21.95	25	114
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	57.62	43	75	Female	17.91	18	101
Female	66.12	81	123				
Total	123.74	124	100				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	7.85	10	127	Male	8.45	12	142
Female	3.39	3	NC*	Female	10.74	13	121
Total	11.25	13	116	Total	19.19	25	130
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	3.67	7	191	Male	135.43	120	89
Female	3.13	3	NC*				
Total	6.80	10	147				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	12.57	13	103	Male	9.77	11	113
Female	8.86	11	124	Female	7.15	15	210 #+
Total	21.43	24	112	Total	16.92	26	154 #+
<u>Larynx</u>				<u>Testis</u>			
Male	7.47	9	120	Male	5.47	4	NC*

Female	2.36	1	NC*				
Total	9.84	10	102				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	9.63	15	156	Male	2.67	2	NC*
Female	8.40	11	131	Female	7.69	2	NC*
Total	18.03	26	144	Total	10.36	4	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	4.37	6	137				
Female	2.21	2	NC*	Female	28.61	29	101
Total	6.58	8	122				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	71.03	93	131 #+	Male	448.24	476	106
Female	62.28	74	119	Female	484.64	535	110 #+
Total	133.31	167	125 ~+	Total	932.88	1011	108 #+

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels